



STANDARD TUBE TRAILERS



PRODUCT VOLUME (NOMINAL)	NUMBER OF 20" TUBES								
	18	27	30	36	38	45	49	54	60
OXYGEN	30,072 cf 851 m ³	45,108 cf 1277 m ³	50,138 cf 1419 m ³	60,143 cf 1702 m ³	63,508 cf 1797 m ³	75,179 cf 2128 m ³	81,892 cf 2318 m ³	90,215 cf 2553 m ³	N/A
NITROGEN	27,180 cf 769 m ³	40,778 cf 1154 m ³	45,309 cf 1282 m ³	54,371 cf 1539 m ³	57,392 cf 1624 m ³	67,964 cf 1923 m ³	74,005 cf 2094 m ³	81,556 cf 2308 m ³	N/A
ARGON	30,035 cf 850 m ³	44,673 cf 1264 m ³	49,636 cf 1405 m ³	59,564 cf 1686 m ³	62,873 cf 1779 m ³	74,455 cf 2107 m ³	81,073 cf 2294 m ³	89,346 cf 2528 m ³	N/A
HELIUM	26,028 cf 736 m ³	39,052 cf 1105 m ³	43,391 cf 1228 m ³	52,069 cf 1474 m ³	54,962 cf 1555 m ³	65,086 cf 1842 m ³	70,872 cf 2006 m ³	78,103 cf 2210 m ³	86,782 cf 2456 m ³
HYDROGEN	25,395 cf 719 m ³	38,101 cf 1078 m ³	42,334 cf 1198 m ³	50,801 cf 1438 m ³	53,623 cf 1518 m ³	63,501 cf 1797 m ³	69,145 cf 1957 m ³	76,201 cf 2156 m ³	84,668 cf 2396 m ³
AIR	27,811 cf 787 m ³	41,718 cf 1181 m ³	46,353 cf 1312 m ³	55,624 cf 1574 m ³	58,714 cf 1662 m ³	69,530 cf 1968 m ³	75,710 cf 2143 m ³	83,435 cf 2361 m ³	N/A
METHANE	36,277 cf 1027 m ³	54,426 cf 1540 m ³	60,473 cf 1711 m ³	72,568 cf 2054 m ³	76,600 cf 2168 m ³	90,710 cf 2567 m ³	98,773 cf 2795 m ³	108,852 cf 3081 m ³	N/A
ETHYLENE (gas)	3438 lbs 1559 kg	5157 lbs 2338 kg	5730 lbs 2599 kg	6876 lbs 3118 kg	7258 lbs 3292 kg	8595 lbs 3897 kg	9359 lbs 4245 kg	10,314 lbs 4675 kg	N/A

TUBE INFORMATION: DOT 3A/3AA-2400		
LENGTH	20.5 ft 6.2 m	24 ft 7.3 m
DIAMETER	9.6 in 559 mm	9.6 in 559 mm
WEIGHT	720 lbs 327 kg	845 lbs 383 kg
WATER VOLUME	8.7 cf 246 L	10.1 cf 286 L
PRESSURE	2400/2640 psig 165/182 bar	2400/2640 psig 165/182 bar

TRAILER SPECS									
LENGTH	24 ft 7.3 m	24.2 ft 7.4 m	24 ft 7.3 m	24.2 ft 7.4 m	24 ft 7.3 m	24.2 ft 7.4 m	26 ft 7.9 m	24.2 ft 7.4 m	28 ft 8.5 m
WIDTH	7 ft 2.1 m	8 ft 2.4 m	8 ft 2.4 m	8 ft 2.4 m	8 ft 2.4 m	8 ft 2.4 m	8 ft 2.4 m	8 ft 2.4 m	8 ft 2.4 m
HEIGHT	7 ft 2.1 m	7.6 ft 2.3 m	8.5 ft 2.6 m	8.5 ft 2.6 m	9.2 ft 2.8 m	9.2 ft 2.8 m	9.8 ft 3.0 m	10.1 ft 3.1 m	10.5 ft 3.2 m
WEIGHT	17,500 lbs 7988 kg	24,400 lbs 11,068 kg	26,000 lbs 11,794 kg	30,700 lbs 13,926 kg	32,000 lbs 14,515 kg	38,000 lbs 17,237 kg	38,000 lbs 17,237 kg	44,300 lbs 20,094 kg	48,000 lbs 21,773 kg

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